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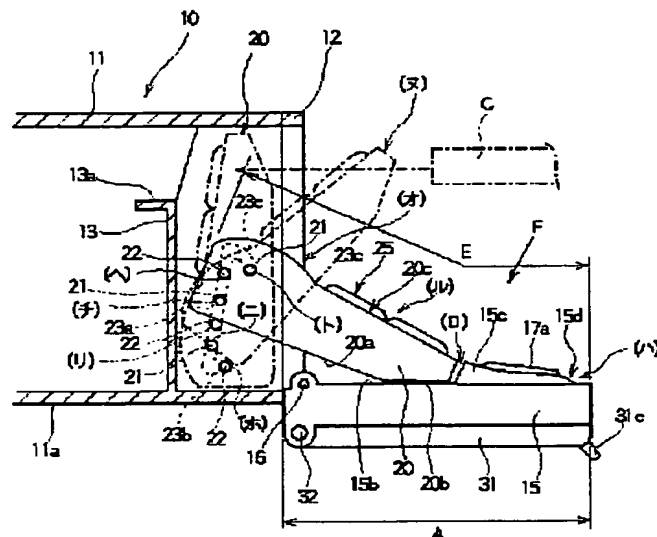
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APPLICATION NUMBER : 06066800

APPLICANT : ALPINE ELECTRON INC;

INVENTOR : SHIRASAGO MAMORU;

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TITLE : OPERATING DEVICE FOR
ON-VEHICLE EQUIPMENT



ABSTRACT : PURPOSE: To widely utilize the operating surface of the on-vehicle equipment and permit the front surface of the on-vehicle sound equipment to be used for the purpose other than as the operating surface.

CONSTITUTION: When the opened port part of a case body 10 is closed by a cover 15, a built-in operating body 20 is accommodated in the space between an inner wall 13 and the cover body 15. When the cover body 15 is opened, the built-in operating body 20 projects from the opened port part. Inside the cover body 15, the first operating surface 15d is formed, and on the built-in operating body 20, the second operating surface 20c is formed. Each of both the operating surfaces 15d and 20c has an almost continuous appearance, and the longitudinal width dimension E of the operating surface of the whole which is constituted of both the operating surface 15d and 20c becomes sufficiently wide, and operating buttons can be easily arranged. Further, the outside surface of the cover body 15 can be used for the purpose other than as the operating surface such as the installation of a drink holder.

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